

## **Computing and Telecommunications Architecture Policy**

Adopted by the Information Services Board (ISB) on June 12, 2001.

Effective: June 12, 2001

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### **Purpose**

The computing and telecommunications architecture is a comprehensive set of standards and guidelines to help agencies manage their computing and telecommunications resources. Telecommunication architecture is largely concerned with wiring and cabling standards that determine how a site will be prepared to carry the traffic generated by the computing architecture.

### **Statutory Authority**

The provisions of RCW 43.105.041 detail the powers and duties of the ISB, including the authority to develop statewide or interagency information services and technical policies, standards, and procedures.

### **Scope**

This policy applies to all executive and judicial branch agencies and educational institutions, as provided by law, that operate, manage, or use IT services or equipment to support critical state business functions.

### **Exemptions**

None.

### **Policy**

State agencies shall comply with standards adopted under this policy. These standards are consistent with the state's intent to provide citizen access to government information and services. The standards are based on recognized national and international standards including: the American National Standards Institute, National Institute of Standards, the Federal Information Processing Standard, the Electronic Industries Alliance and the Telecommunications Industry Association Standards.

## **Related Policies, Standards, and Guidelines**

[Computing Architecture Standards](#)

[Computing and Telecommunications Architecture Standards - Building Wiring](#)

[Computing and Telecommunications Architecture Standards - Operating and Database Management Systems](#)

[Computing and Telecommunications Architecture Guidelines - Middleware](#)

[Information Technology \(IT\) Standards & Protocol Directions](#)

## **Maintenance**

Technological advances and changes in the business requirements of agencies will necessitate periodic revisions to policies, standards, and guidelines. The Department of Information Services is responsible for routine maintenance of these to keep them current. Major policy changes will require the approval of the ISB.